

ABSTRACT OF THE DISCLOSURE

A mixer device for materials made up of various divided solid waste, in a vertical silo (1). The device includes the following: a central working area extending along the entire height of the silo (1); a peripheral zone; elements (6) which are distributed vertically at different successive levels (n1, n2, n3 ... n21) of the working area, along the entire height of the silo (1) and which can lift materials from each of the levels of the working area and release the materials; elements (1a, 19) for bringing matter from the upper part of the peripheral area to the lower center part of the silo (1).